Docket No.

275913 JS6RE/ims

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF:

Jun YONEMITSU, et al.

SERIAL NO:

09/522,786

GAU:

2133

FILED:

March 7, 2000

EXAMINER: S. M. BAKER

FOR:

OPTICAL DISK HAVING A PARTICULAR FORMAT TO STORE USER-SELECTED DATA, SUCH AS VIDEO

DATA OR COMPUTER FILES, INCLUDING A DEDICATED TOC REGION

## **INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97**

COMMISSIONER FOR PATENTS ALEXANDRIA, VIRGINIA 22313

RECEIVED

SIR:

OCT 1 8 2006

Applicant(s) wish to disclose the following information.

**Technology Center 2100** 

#### REFERENCES

- The applicant(s) wish to make of record the references cited in the attached European Search Report and listed on the attached form PTO-1449. Copies of the listed references are attached, where required, as are either statements of relevancy or any readily available English translations of pertinent portions of any non-English language references.
- A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

#### **RELATED CASES**

- Attached is a list of applicant's pending application(s), published application(s) or issued patent(s) which may be related to the present application. In accordance with the waiver of 37 CFR 1.98 dated September 21, 2004, copies of the cited pending applications are not provided. Cited published and/or issued patents, if any, are listed on the attached PTO form 1449.
- ☐ A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

## **CERTIFICATION**

- ☐ Each item of information contained in this information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.
- □ No item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned, having made reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this statement.

## **DEPOSIT ACCOUNT**

Please charge any additional fees for the papers being filed herewith and for which no check or credit card payment is enclosed herewith, or credit any overpayment to deposit account number 15-0030. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.

Bradley D. Lytle

Registration No. 40,073

Joseph Scafetta, Jr. Registration No. 26,803

10/12/2006 SDENBOB1 00000090 09522786

01 FC:1896

189.99 OP

Customer Number

22850

Tel. (703) 413-3000 Fax. (703) 413-2220 (OSMMN 05/03) Docket No.

275913US6RE/ims

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF:

Jun YONEMITSU, et al.

SERIAL NO:

09/522,786

GAU:

2133

FILED:

March 7, 2000

EXAMINER: S. M. BAKER

FOR:

OPTICAL DISK HAVING A PARTICULAR FORMAT TO STORE USER-SELECTED DATA, SUCH AS VIDEO

DATA OR COMPUTER FILES, INCLUDING A DEDICATED TOC REGION

## **INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97**

COMMISSIONER FOR PATENTS ALEXANDRIA, VIRGINIA 22313

RECEIVED

SIR:

OCT 1 8 2006

Applicant(s) wish to disclose the following information.

**Technology Center 2100** 

## REFERENCES

- The applicant(s) wish to make of record the references cited in the attached European Search Report and listed on the attached form PTO-1449. Copies of the listed references are attached, where required, as are either statements of relevancy or any readily available English translations of pertinent portions of any non-English language references.
- A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

#### RELATED CASES

- Attached is a list of applicant's pending application(s), published application(s) or issued patent(s) which may be related to the present application. In accordance with the waiver of 37 CFR 1.98 dated September 21, 2004, copies of the cited pending applications are not provided. Cited published and/or issued patents, if any, are listed on the attached PTO form 1449.
- ☐ A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

## **CERTIFICATION**

- ☐ Each item of information contained in this information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.
- □ No item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned, having made reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this statement.

## **DEPOSIT ACCOUNT**

Please charge any additional fees for the papers being filed herewith and for which no check or credit card payment is enclosed herewith, or credit any overpayment to deposit account number <u>15-0030</u>. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.

Bradlev D. Lytle

Registration No. 40,073

Joseph Scafetta, Jr. Registration No. 26,803

Customer Number

22850

Tel. (703) 413-3000 Fax. (703) 413-2220 (OSMMN 05/03)

Form PTO 1449		U.S. DEPARTMENT	OF COMMERCE	ATTY DOCKET NO.	SERIAL NO.			
(Modified)		PATENT AND TRAD		275913US6RE	09/522,786			
		OIP	E	APPLICANT				
LIST OF F	REFEF	RENCES CITED D'API	PLICATO	Jun YONEMITSU, et al.				
			1 5000 E	FILING DATE		GROUP		
		/ 001	2-/	March 7, 2000		2133		,
		DOCUMENT OF THE		U.S. PATENT DOCUMENTS				
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS		LING DATE PPROPRIATE
	AA	4,512,006	04/16/1985	Teruo MURAKAMI, et al.				
	AB							
	AC						·	
	AD						\/C-	
	ΑE	****				ECE	VEL	)
	AF					DCT 18	2006	
	AG							
	АН				Tech	nology C	enter 2	100
	Al							
	AJ							
	AK							
	AL			.,				
	AM							
	AN							
			FO	REIGN PATENT DOCUMENTS				
		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION			
	40	0 418 964 A1	03/27/1991	EUROPE		YES	<u> </u>	NO
	AO AP		08/26/1987	EUROPE			+	
		0 233 783 A1		EUROPE				
	AQ	0 248 536 A2	12/09/1987	EUROPE				
	AR						-	
	AS						<del></del>	
	AU							
		<u>-</u>					-	
<u> </u>	AV	***				L		
ī		OTHER RE	FERENCES (	Including Author, Title, Date, Pertinent	Pages, e	tc.)		
	AW							
	AX							
	AY							
	AZ				Addi	tional Refe	erences s	sheet(s) attached
Examiner					Date Cor	Date Considered		
*Examiner: Initional conformance a	tial if re	eference is considered, at considered. Include co	whether or not	t citation is in conformance with MPEP 60 with next communication to applicant.	09; Draw li	ne through	citation	if not in



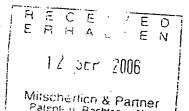
P.B.5818 - Patentlaan 2 2280 HV Rijswijk (ZH) 2 (070) 3 40 20 40 FAX (070) 3 40 30 16 Europäisches Patentamt European Patent Office Office européen des brevets

Generaldirektion 1

Directorate General 1

Direction générale 1

Melzer, Wolfgang Patentanwälte Mitscherlich & Partner, Postfach 33 06 09 80066 München ALLEMAGNE



**EPO Customer Services** 

Tel.: +31 (0)70 340 45 00

Date

11.09.06

Reference P 13934 EP/T1 Application No./Patent No. 01110862.8 - 2223

Applicant/Proprietor

SONY CORPORATION

#### COMMUNICATION

The European Patent Office herewith transmits as an enclosure the European search report (under R. 44 or R. 45 EPC) for the above-mentioned European patent application.

If applicable, copies of the documents cited in the European search report are attached.

Additional set(s) of copies of the documents cited in the European search report is (are) enclosed as well.

The following specifications given by the applicant have been approved by the Search Division:

☐ Abstract

☑ Title

The abstract was modified by the Search Division and the definitive text is attached to this communication.

The following figure will be published together with the abstract: 2

RECEIVED
OCT 1 8 2006

**Technology Center 2100** 

## Refund of search fee

If applicable under Article 10 Rules relating to fees, a separate communication from the Receiving Section on the refund of the search fee will be sent later.





# **EUROPEAN SEARCH REPORT**

**Application Number** 

EP 01 11 0862

		DOCUMENTS CONSI	DERED TO BE RELEVANT				
	Category	Citation of document with of relevant pas	indication, where appropriate, ssages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)		
	r +1	16 April 1985 (198 	RAKAMI ET AL)  5-04-16) 6 - line 37; figures 1,5	1-13, 18-37, 42-48	INV. G11B27/28 G11B7/007 G11B7/013 G11B20/18		
Filed 4/10/01	γ	EP 0 498 574 A (VI 12 August 1992 (19 * column 29, line		1-13, 18-37, 42-48	H04N5/85 G11B27/30 G11B20/14 G11B7/125		
	<b>Y</b> ¢	EP 0 418 964 A (N.) GLOEILAMPENFABRIEKI N.V) 27 March 1991 * the whole docume	V. PHILIPS' EN; PHILIPS ELECTRONICS (1991-03-27) it *	5,29			
Filed	Υ `	EP 0 536 764 A (SOF 14 April 1993 (1993 * column 5, line 2	NY CORP) J 3-04-14) L - line 36; figure 5 *	9-11, 33-35			
Filed	Α.	EP 0 342 833 A (SOM 23 November 1989 (1 * the whole documen	1989-11-23)	14-17, 38-41	TECHNICAL FIELDS SEARCHED (IPC)		
Filed	<b>Y</b> V	US 4 833 471 A (TOK 23 May 1989 (1989-0 * abstract * * column 90, line 6 tables 34-41 *		22-24, 46-48	HO3M		
	$^{A}$ $\times$	EP 0 233 783 A (SON 26 August 1987 (198 * the whole document	37-08-26)	1-4			
	A X	EP 0 248 536 A (SON 9 December 1987 (19 * the whole document	87-12-09)	1-4			
			-/				
9	<u> </u>	The present search report has					
		Place of search .	Date of completion of the search		Examiner		
30450		The Hague	1 September 2006	Anni	bal, P		
EPO FORM 1503 03.82 (P04C01)	X : parti Y : parti docu A : techr O : non-	ATEGORY OF CITED DOCUMENTS cularly relevant if taken alone cularly relevant if combined with anot ment of the same category nological backgroundwritten disclosure mediate document	E : earlier palent docu after the filing date D : document cited in t L : document cited for 	T: theory or principle underlying the invention E: earlier patent document, but published on, or after the filing date D: document cited in the application L: document cited for other reasons  8: member of the same patent family, corresponding			
& L			document				



# **EUROPEAN SEARCH REPORT**

Application Number EP 01 11 0862

Category	Citation of document with of relevant pas	indication, where appropriate sages		Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)
T Filed 4/10/01	MIYAOKA S: "Digita rugged" IEEE SPECTRUM, MARO vol. 21, no. 3, Mar pages 35-39, XP0021 ISSN: 0018-9235	rch 1984 (1984–03)			
	·				
		·.			
			.		TECHNICAL FIELDS SEARCHED (IPC)
					·
					·
					·
	The present search report has t	peen drawn up for all claims			
	Place of search The Hague	Date of completion of the		A	Examiner
CA X : partic Y : partic docur A : techn	ATEGORY OF CITED DOCUMENTS cularly relevant if taken alone cularly relevant if combined with anothent of the same category tological background	E : earlie after ther D : docum L : docum	or principle ur patent docume filling date nent cited in the pent cited for c	inderlying the inv nent, but publish he application other reasons	ed on, or
P: intern	written disclosure nediate document	&: memb docum	er of the sam	e patent family,	corresponding

This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report. The members are as contained in the European Patent Office EDP file on The European Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

01-09-2006

	Patent document ted in search report		Publication date		Patent family member(s)		Publication date
US	4512006	Α -	16-04-1985	- DE-	3276551	D1	16-07-1
			,	EΡ	0079669	A1	25-05-1
				HK	98788	Α	16-12-1
				JP	58085938	Α	23-05-1
EP	0498574	Α	12-08-1992	DE	69220974	D1	28-08-1
				DE	69220974	T2	04-12-1
				JP	2797035	B2	17-09-1
				JP	4246906		02-09-1
				US	5361327	Α	01-11-1
EP	0418964	Α	27-03-1991	AR	247311	A1	30-11-1
	-	•		ΑT	118288	T	15-02-1
				ΑU	657465	B2	16-03-1
				ΑU		Α	11-04-1
				BR	9004656	Α	10-09-1
				CA	2025644		22-03-1
				CN	1050457		03-04-1
				CZ	9004536		14-07-1
				DE		D1	23-03-1
				DΕ	69016725	T2	07-09-1
				DK		T3	10-07-1
				ES	2070267		01-06-1
			•	HK	75696		10-05-1
	•			HU	54822		28-03-1
				JP	3108162		08-05-1
			•	JP	3273781		15-04-2
				JP	3648190		18-05-2
				JP	2002208224		26-07-2
				JP	2005166253		23-06-2
				KR	231670		15-11-1
	/			SK SU	453690		12-06-2
					1836721 	A3 	23-08-1
ΕP	0536764	Α	14-04-1993	DE	69221247		04-09-1
				DE	69221247		27-11-1
				JP	3163686		08-05-2
		,		JP	5101547		23-04-1
	/			KR	264193		16-08-2
				US 	5493558 	A 	20-02-1
ΕP	0342833	Α	23-11-1989	AT	109298		15-08-1
				ΑU	623138		07-05-1
				AU	3390289		16-11-1
				CA	1326545		25-01-1
				CN	1037794	Α	06-12-1

## ANNEX TO THE EUROPEAN SEARCH REPORT ON EUROPEAN PATENT APPLICATION NO.

EP 01 11 0862

This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report. The members are as contained in the European Patent Office EDP file on The European Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

01-09-2006

	Patent document cited in search report		Publication date		Patent family member(s)		Publication date
	EP 0342833	A		DE DE JP JP KR US	68917020 68917020 1287872 2829963 147366 5060221	T2 A B2 B1	01-09-1999 16-02-1999 20-11-1989 02-12-1999 15-10-1999
	US 4833471 V	Α	23-05-1989	NONE			
2x	EP 0233783 \	A	26-08-1987	CA DE JP JP KR US	1287166 3764815 2569478 62192977 9507945 4788685	D1 B2 A B1	30-07-199 18-10-199 08-01-199 24-08-198 21-07-199 29-11-198
	EP 0248536	A	09-12-1987	AU CA DE DE KR US	583188 1291562 3780517 3780517 9601533 4800549	C D1 T2 B1	20-04-1989 29-10-1999 27-08-1999 25-03-1999 01-02-1996 24-01-1989
					·		
			•				